

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IL2004/001024

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B05B11/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B05B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	GB 2 083 142 A (PFEIFFER KUNSTSTOFFTECHNIK GMBH & CO KG) 17 March 1982 (1982-03-17) cited in the application page 1, line 49 - page 2, line 116; figures 1-6	1
A	DE 197 27 485 A1 (KAUFMANN, RAINER, DIPL.-ING., 27753 DELMENHORST, DE) 7 January 1999 (1999-01-07) figures 1-3	1
A	DE 33 43 680 A1 (SCHUCKMANN, ALFRED VON) 13 June 1985 (1985-06-13) cited in the application page 3, line 3 - line 9 page 6, line 9 - page 8, line 17; figures 1,6	1
	----- -/--	



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

### \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \* & \* document member of the same patent family

Date of the actual completion of the international search

14 February 2005

Date of mailing of the international search report

21/02/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

van der Bijl, S

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IL2004/001024

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 303 851 A (LIBIT ET AL) 19 April 1994 (1994-04-19) cited in the application figures 1-3,7	1
A	US 5 638 994 A (LIBIT ET AL) 17 June 1997 (1997-06-17) figures 1,2,5	1

# INTERNATIONAL SEARCH REPORT

Information on patent family members

Inte

nal Application No

PCT/IL2004/001024

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
GB 2083142	A	17-03-1982	DE 3033392 A1	29-04-1982
			CH 652372 A5	15-11-1985
			FR 2489791 A1	12-03-1982
DE 19727485	A1	07-01-1999	DE 59803139 D1	28-03-2002
			WO 9900257 A1	07-01-1999
			EP 0991526 A1	12-04-2000
DE 3343680	A1	13-06-1985	AT 37842 T	15-10-1988
			AU 3605784 A	12-06-1986
			DE 3474539 D1	17-11-1988
			EP 0144879 A2	19-06-1985
			JP 60204487 A	16-10-1985
			US 4651904 A	24-03-1987
US 5303851	A	19-04-1994	NONE	
US 5638994	A	17-06-1997	CA 2232678 A1	27-03-1997
			EP 0934229 A1	11-08-1999
			JP 11511419 T	05-10-1999
			WO 9711025 A1	27-03-1997